Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Wednesday 14 Apr 2021 until 23:59 on Thursday 15 Apr 2021

Forecast Issued on Wednesday 14 Apr 2021 at 01:45

Confidence: High for general settled theme.

Headline for Wednesday 14 Apr 2021: Mostly dry with clear or sunny spells.

Mountain weather hazards on Wednesday 14 Apr 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	10%	20%	20%	10%	10%

Forecast for Wednesday 14 Apr 2021

Weather: Any early mist or fog patches quickly lifting. Variable amounts of cloud follow, but also some spells of sunshine. There is a small chance of an isolated shower, most likely late afternoon.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Generally excellent through the day with some good views of distant hills, but some reductions likely during any showers and also early morning mist or fog patches in valleys. Any cloud likely remaining above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Wednesday 14 Apr 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/8 E	7/10 E	8/12 NE	9/13 NE	8/12 E	10/16 E	10/13 E
300	4/6 E	6/9 NE	6/11 E	6/11 NE	7/10 E	6/13 E	5/10 E
Valley	3/6 E	4/7 NE	6/10 NE	5/10 N	5/9 E	7/12 E	4/8 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-1	2/-0	5/2	5/2	4/1	2/-2	1/-3
300	4/3	6/4	8/6	8/7	7/5	4/2	2/0
Valley	3/2	7/6	9/8	9/8	8/7	5/3	3/1
Freezing Level*	800m	800m	800m	800m	800m	700m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Though often bright and sunny, it will remain a cool feeling day, with warm layers recommended. Moderate UV expected however, so some sun protection also recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Wed 14 Apr 2021	0mm	0mm	0mm

Forecast for Thursday 15 Apr 2021

Weather: Overnight mist or fog patches and widespread frost to start, otherwise bright and sunny, turning a little cloudy later but remaining dry. Light easterly winds

Maximum wind: Easterly 10mph gust 15mph later

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Poor in early mist and valley fog patches, otherwise mainly excellent with distant hill tops in view.

Temperature: **Valleys:** Minus 2 Celsius increasing Plus 11 Celsius
At 600m: Ms 02 increasing to Plus 6 Celsius
Freezing level: 500m, but soon rising above the summit. Frost in valleys at first.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved